

USPTO Form 1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. <b>03848-00029</b>		Serial No. <b>09/634,352</b>	
<b>INFORMATION DISCLOSURE CITATION</b> Sheet 1 of 3				Applicants: <b>Yanxiang Cao et al.</b>			
				Filing Date: <b>August 9, 2000</b>		Group: <b>1656</b>	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
		5,143,854	07/28/87	Mullis	435	91	10/25/85
	AB	5,143,854	09/01/92	Pirrung et al.	436	518	03/07/90
	AC	5,547,839	08/20/96	Dower et al.	435	6	12/06/90
	AD	5,571,639	11/05/96	Hubbell et al.	430	5	05/24/94
	AE	5,578,832	11/26/96	Trulson et al.	250	458.1	09/02/94
	AF	5,593,839	01/14/97	Hubbell et al.	435	6	06/02/95
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Country	Class	Subclass	Translation
							YES NO
	AG	EP 0 476 014 B1	08/31/94	Europe	—	—	
	AH	EP 0 717 113 A2	06/19/96	Europe	—	—	
	AI	EP 0 728 520 A1	08/28/96	Europe	—	—	
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AJ	Brady et al., "Representative In Vitro cDNA Amplification From Individual Hemopoietic Cells and Colonies," <i>Methods in Molecular and Cellular Biology</i> , 2:17-25 (1990)					
	AK	Brady et al., "Analysis of gene expression in a complex differentiation hierarchy by global amplification of cDNA from single cells," <i>Current Biology</i> , 5(8):909-922 (1995)					
	AL	Broude et al., "Enhanced DNA sequencing by hybridization," <i>Proc. Natl. Acad. Sci U.S.A.</i> , 91:3072-3076 (1994)					
	AM	Dixon et al., "Expression profiling of single cells using 3 prime end amplification (TPEA) PCR," <i>Nucleic Acids Res.</i> , 26(19):4426-4431 (1998)					
	AN	Dulac et al., "A Novel Family of Genes Encoding Putative Pheromone Receptors in Mammals," <i>Cell</i> , 83:195-206 (Oct. 20, 1995)					
	AO	Dulac, "Cloning of Genes from Single Neurons," <i>Cellular and Molecular Procedures in Developmental Biology</i> , 36:245-258 (1998)					
	AP	Eberwine et al., "Analysis of gene expression in single live neurons," <i>Proc. Natl. Acad. Sci U.S.A.</i> , 89:3010-3014 (1992)					
EXAMINER					DATE CONSIDERED		
					<b>RECEIVED</b> 1/12/03		
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.**Copies of references not provided at the time of this submission.</small>							

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Department of Commerce  
Patent and Trademark Office

Attorney Docket No. 03848-00029

Serial No. 09/634,352

INFORMATIONAL DISCLOSURE CITATION

Applicants: Yanxiang Cao et al.

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Group: 1656

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	CA					

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
	CB						

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

JS	CC	Mattila et al., "Fidelity of DNA synthesis by the <i>Thermococcus litoralis</i> DNA polymerase – an extremely heat stable enzyme with proofreading activity," <i>Nucleic Acids Res.</i> , 19(18):4967-4973 (1991)
	CD	Mikkelsen et al., "Genetics of the Malignant Progression of Astrocytoma," <i>J. Cellular Biochem.</i> , 46:3-8 (1991)
	CE	Phillips et al., "Antisense RNA Amplification: A Linear Amplification Method for Analyzing the mRNA Population from Single Living Cells," <i>METHODS: A Companion to Methods in Enzymology</i> , 10(3):283-288 (Dec. 1996)
	CF	Tamayo et al., "Interpreting patterns of gene expression with self-organizing maps: Methods and application to hemotopoietic differentiation," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 96:2907-2912 (1999)
	CG	Van Gelder et al., "Amplified RNA synthesized from limited quantities of heterogeneous cDNA," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 87:1663-1667 (1990)
	CH	Weinberg, "Tumor Suppressor Genes," <i>Science</i> 254:1138-1146 (1991)
JS	CI	Wu and Wallace, "The Ligation Amplification Reaction (LAR) – Amplification of Specific DNA Sequences Using Sequential Rounds of Template-Dependent Ligation," <i>Genomics</i> , 4:560-569 (1989)
	CJ	
	CK	
	CL	
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	CN	
	CO	

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## INFORMATION DISCLOSURE CITATION

Sheet 1 of 1

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AD						
AE						
AF						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Class	Subclass	Translation	
							YES	NO
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	AH							
	AI							

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JS	AJ	Bowtell et al., "Options available — from start to finish — for obtaining expression data by microarray," <i>Nature Genetics</i> , 21 (supp.):25-32 (1999)
	AK	Brail et al., "Gene expression in individual cells: . . .," <i>Mutation Research Genomics</i> , 406(2-4):45-54 (1999)
	AL	Duggan et al., "Expression profiling using cDNA microarrays," <i>Nature Genetics</i> , 21(supp):10-14 (1999)
	AM	Luo et al., "Gene expression profiles of laser-captured adjacent neuronal subtypes," <i>Nature Medicine</i> , 5(1):117-122 (1999)
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Jeffrey S. Liu

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11/2/03

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